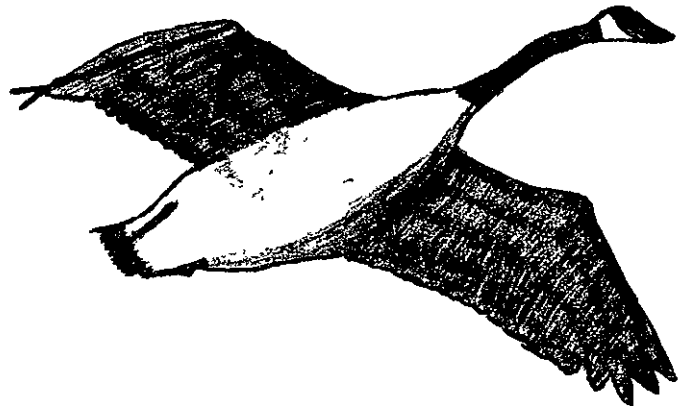


Appendix B

LAND CLASSIFICATION



APPENDIX B LAND CLASSIFICATION SUMMARY

To meet the objectives of this Forest Plan, 835,970 acres of tentatively suitable lands have been classified as suitable for timber production. A total of 203,898 acres have been identified as not suitable for timber production; 29,090 acres are inefficient lands primarily due to a combination of species present, steep slopes, and/or volume available; 38,090 acres are due to Management Requirements, and 136,718 acres are designated for no harvest due to other multiple use restriction.

A summary of the land classification for the Forest is shown in Table B-1.

TABLE B-1
Land Classification Summary

	Classification	Acres
1.	Nonforest Land (includes water)	284,544
2.	Forest Land	1,174,878
3.	Forest Land Withdrawn from Timber Production ^{1/}	68,373
4.	Forest Land Not Capable of Producing Crops of Industrial Wood	0
5.	Forest Land Physically Unsuitable a. Irreversible Damage Likely b. Not Restockable in 5 Years	66,637 0 66,637
6.	Tentatively Suitable Forest Land (Item 2 minus Items 3, 4, and 5 a and b)	1,039,868
7.	Forest Land Not Appropriate for Timber Production a. Due to Management Requirements b. To Meet Multiple Use Objectives ^{2/} c. Cost Efficiency ^{3/}	203,898 38,090 136,718 29,090
8.	Unsuitable Forest Land (Items 3, 4, 5, and 7 a, b, c)	338,908
9.	Total Suitable Forest Land (Item 6 minus Item 7 a, b, c)	835,970
10.	Total National Forest Land ^{4/}	1,459,422

^{1/}Forested acres under Wilderness and Wild and Scenic River designation.

^{2/}96,627 acres are constrained from scheduled harvest in the FORPLAN model, the remainder are not constrained

^{3/}Tentatively suitable acres not in solution in the FORPLAN model

^{4/}Total as of 12/31/85

LAND CLASSIFICATION SUMMARY

Table B-2 shows how the suitable land base is distributed by management area for this plan. Scheduled timber harvest will come only from suitable acres. All of the management area assignments with suitable lands contribute to the 10-year timber sale program in the first decade.

TABLE B-2
Acres Suitable For Timber Management By Management Area

	Management Area	Total	Suitable	Unsuitable
1	General Forest	553,053	526,811	26,242
2	Rangeland	99,203	0	99,203
3A	Non-Anadromous Riparian	19,268	10,169	9,099
3B	Anadromous Riparian	28,092	9,891	18,201
4A	Big-Game Winter Range Maintenance	177,406	115,164	62,242
5	Bald Eagle Winter Roosts	4,040	0	4,040
6A	Strawberry Mountain Wilderness	68,700	0	68,700
6B	Monument Rock Wilderness	12,620	0	12,620
7	Scenic Area	13,322	0	13,322
8	Special Interest Areas	246	0	246
9	Research Natural Areas	750	0	750
10	Semi-Primitive Non-Motorized Recreation Areas	48,888	0	48,888
11	Semi-Primitive Motorized Recreation Areas	14,578	0	14,578
12	Developed Recreation Sites	484	0	484
13	Old Growth	72,690	22,800	49,890
14	Visual Corridors	186,682	131,667	55,015
16	Minimum Level Management	74,668	0	74,668
17	Byram Gulch Municipal Supply Watershed	300	0	300
18	Long Creek Municipal Supply Watershed	224	224	0
19	Administrative Sites	1,369	0	1,369
20A	Wildlife Emphasis / Scheduled Harvest Dry Cabin	14,629	7,402	7,227
20B	Wildlife Emphasis / Scheduled Harvest Utley	9,045	4,652	4,393
21	Wildlife Emphasis With Non-Scheduled Harvest	22,076	0	22,076
22	Wild and Scenic River	10,256	7,190	3,066
	Roads and Water	26,833	0	26,833
	Total	1,459,422	835,970	623,452